

IN THE UNITED STATES  
PATENT AND TRADEMARK OFFICE

**PATENT APPLICATION**

Inventor(s): **David Garrett**  
Case: **12**  
Serial No.: **10/804,411** Group Art Unit: **2611**  
Filing Date: **March 19, 2004**  
Examiner: **J. M. Perilla**  
Title: **Method Of Sphere Decoding With Low Complexity And Good Statistical Output**

**COMMISSIONER FOR PATENTS**  
**P.O. BOX 1450**  
**ALEXANDRIA, VA 22313-1450**

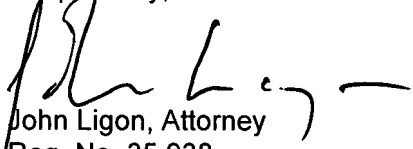
**SIR:**

Enclosed is an amendment in the above-identified application.

**NO ADDITIONAL FEE REQUIRED**

In the event of non-payment or improper payment of a required fee, the Commissioner is authorized to charge or to credit **Deposit Account No. 12-2325** as required to correct the error.

Respectfully,

  
John Ligon, Attorney  
Reg. No. 35,938  
973-386-4237

**Date:** November 19, 2007

**Docket Administrator (Room 2F-192)**  
**Lucent Technologies Inc.**  
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